



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11 JULY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	11	0.5	19	40	Good	40	PM10
2	Chengalpattu (Vandalur)		12	20	0.4	27	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	4	17	0.6	11	42	Good	42	PM10
4		Koyambedu	6	8	-	15	43	Good	43	PM10
5		Perungudi	4	14	0.6	15	51	Satisfactory	51	PM10
6		Royapuram	4	31	0.7	19	48	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	15	14	0.6	31	53	Satisfactory	53	PM10
8		PSG College	12	17	0.4	10	25	Good	25	PM10
9	Cuddalore	Semmeldalam	9	14	0.3	24	31	Good	40	PM2.5
10		SIPCOT	8	11	0.5	23	47	Good	47	PM10
11	Dindigul		12	17	0.5	22	45	Good	45	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	13	0.4	17	41	Good	41	PM10
14	Karur		7	10	0.3	11	38	Good	38	PM10
15	Madurai		13	18	0.4	15	28	Good	28	PM10
16	Nagapattinam		6	8	0.3	11	19	Good	19	PM10
17	Namakkal		8	13	0.3	16	35	Good	35	PM10
18	Ooty		7	12	0.4	31	47	Good	47	PM10
19	Perundurai		N/A (EB Issue)							
20	Pudukkottai		6	12	0.4	17	36	Good	36	PM10
21	Ramanathapuram		10	14	0.3	24	55	Satisfactory	55	PM10
22	Ranipet, SIPCOT		12	17	0.4	21	47	Good	47	PM10
23	Salem		7	15	0.7	19	43	Good	43	PM10
24	Thanjavur		8	12	0.2	14	31	Good	31	PM10
25	Thiruvallur	Gummidipoondi	7	11	-	46	89	Satisfactory	89	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	11	7	0.8	35	62	Satisfactory	62	PM10
28	Thoothukudi		12	21	0.4	-	72	Satisfactory	72	PM10
29	Tirunelveli		10	20	0.5	18	34	Good	34	PM10
30	Tiruppur		13	17	0.4	12	57	Satisfactory	57	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	7	9	0.3	11	21	Good	21	PM10
33	Vellore		8	13	0.4	15	31	Good	31	PM10
34	Virudhunagar		10	12	0.3	6	19	Good	19	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

- 0-50 Good Minimal impact
- 51-100 Satisfactory Minor breathing discomfort to sensitive people
- 101-200 Moderate Breathing discomfort to the people with lungs, asthma and heart diseases
- 201-300 Poor Breathing discomfort to the to most people on prolonged exposure
- 301-400 Very Poor Respiratory illness on prolonged exposure
- 401-500 Severe Affects healthy people and seriously impacts those with existing diseases

Signed Copy